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(54) Title: THIN FILM FERROELECTRIC COMPOSITES, METHOD OF MAKING AND CAPACITOR COMPRISING THE SAME

(57) Abstract: Thin film ferroelectric capacitor composites exhibiting reduced leakage current and enhanced breakdown strength are prepared using sol-gel processing. The composite contains a buffer layer and at least one dielectric layer and is formed by depositing by sol-gel processing onto a substrate a composition containing a polymeric heterocyclic amide, such as polyvinylpyrrolidone.